

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-12-08

Operator: ND

Article:

Art no: 713M

NB-2270-025 nm Ø25.4x1.0 mm

Specifications:

CWL: 2270 ±10 nm

HW: 25 ±5 nm

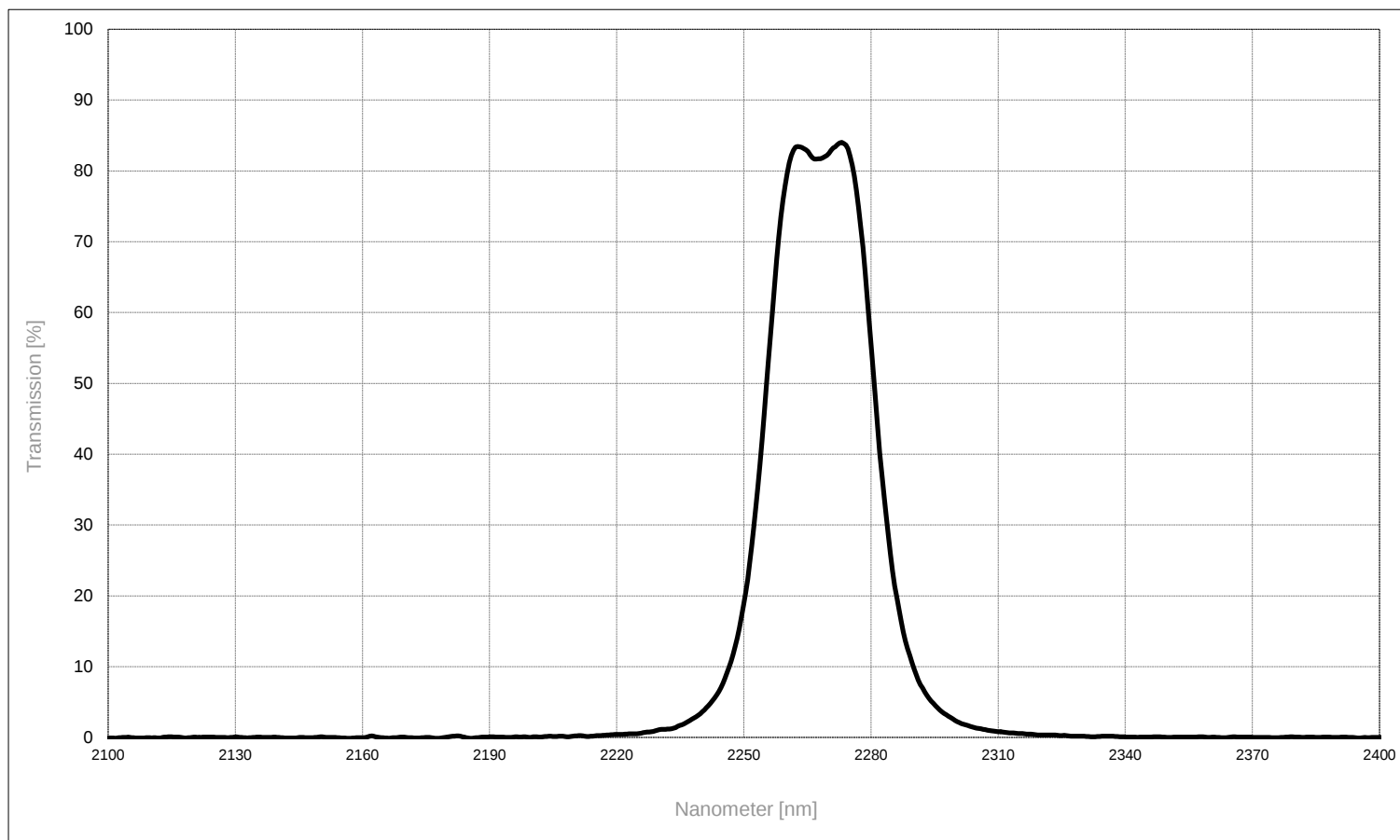
Tmin: 60 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2268,08 nm...OK

HW = 27,52 nm...OK

Cuton 5 % = 2242,37 nm

Cutoff 5 % = 2294,44 nm

HP1 = 2254,32 nm

HP2 = 2281,84 nm

Tpeak = 84,02 %...OK

Tavg = 82,34 %

Slope 1 = 0,68 %

Slope 2 = 0,7 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T6827, 713S02185

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.